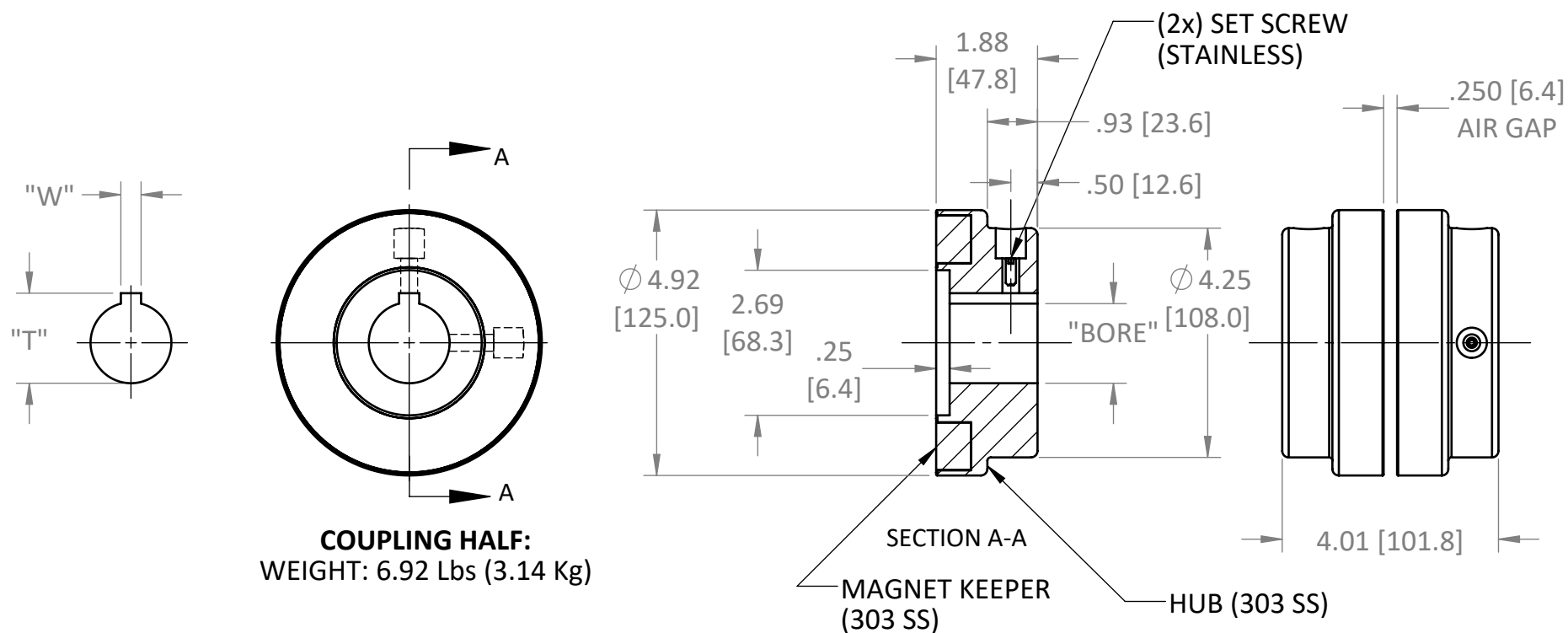


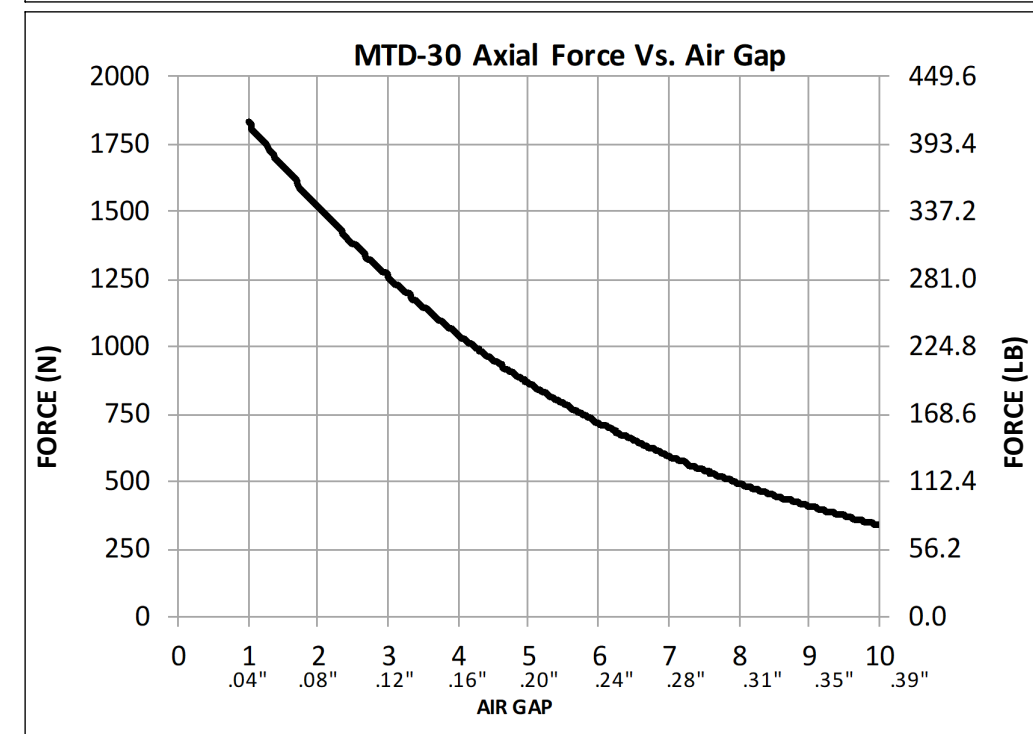
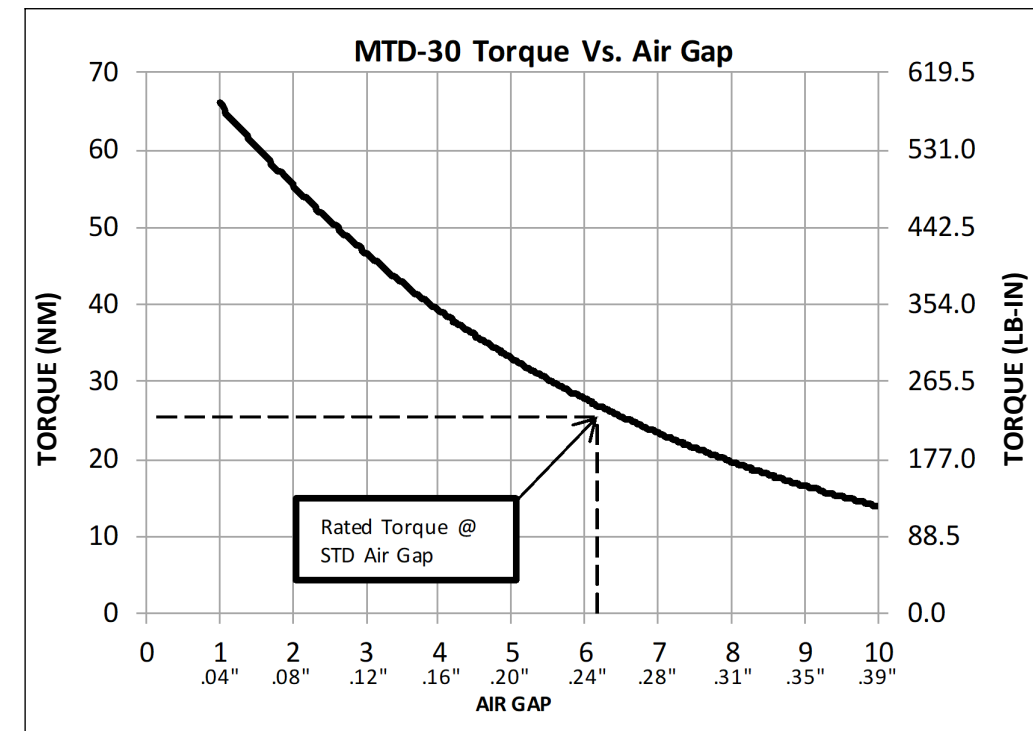
MODEL	RATED TORQUE @ STD. AIR GAP		BREAKAWAY TORQUE		MAX RPM
MTD-30	25.4 Nm	225 Lb-in	27.7 Nm	245 Lb-in	9,200*

\* BALANCING FOR HIGH SPEED APPLICATIONS REQUIRED

REVISIONS			
REV.	ECN.	DESCRIPTION	DATE



**COUPLING HALF:**  
WEIGHT: 6.92 Lbs (3.14 Kg)



\*

MODEL	BORE		W		T		SET SCREW (2x)
	mm <sup>H8</sup>	in <sup>+0.01</sup>	mm <sup>+0.05</sup>	in <sup>+0.002</sup>	mm <sup>+0.25</sup>	in <sup>+0.010</sup>	CUP POINT
MTD-30-0000	SOLID		-	-	-	-	-
MTD-20-0875	22.23	.875	-	-	-	-	-
MTD-20-01000	25.40	1.000	6.35	.250	28.30	1.114	1/4-20 X 1
MTD-20-01125	28.56	1.125	6.35	.250	31.52	1.241	1/4-20 X 1
MTD-20-01250	31.75	1.250	6.35	.250	34.72	1.367	1/4-20 X 3/4
MTD-20-01375	34.93	1.375	7.94	.3125	38.56	1.518	5/16-18 X 3/4
MTD-20-01500	38.10	1.500	9.53	.375	42.39	1.669	3/8-16 X 5/8
MTD-20-01625	41.28	1.625	9.53	.375	45.62	1.796	3/8-16 X 5/8
MTD-30-01750	44.45	1.750	9.53	.375	48.82	1.922	3/8-16 X 5/8
MTD-30-01875	47.63	1.875	12.70	.500	52.24	2.096	1/2-13 x 1/2
MTD-30-02000	50.80	2.000	12.70	.500	56.46	2.223	1/2-13 x 1/2
MTD-30-02125	53.98	2.125	12.70	.500	56.69	2.350	1/2-13 x 1/2

OTHER SIZES AVAILABLE; SPECIFY BOTH BORE AND KEYWAY

**\* ONLY MTD-30-0000 FROM STOCK**

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USED ON MTD-30	SCALE 1:2	MATERIAL SEE PRT DWG	<b>MAGNETIC TECHNOLOGIES LTD.</b> 43 TOWN FOREST ROAD OXFORD, MA 01540
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES TOLERANCES: DECIMAL: .XX ± .01 .XXX ± .005 ANGULAR: ± 1° GEN. CONCENTRICITY: .001 T.I.R. MACH. FILLETS: .010 R MACH. EDGES: .015 R OR CHMF. UNSPECIFIED RADII: .015 R IN MICROINCHES RMS 32 GEOMETRIC: TO MIL-ST'D. 8 REMOVE ALL BURRS & SHARP EDGES		FINISH SEE PRT DWG	
DRAWN AMD 11/11/14		CHECKED ASM 1/4/2022	DESCRIPTION <b>MTD-30 Cut Sheet</b>
SIZE: B			DWG. NO. _____ REV. _____
			<b>MTD-30-XXX</b>